



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : Customer No. 26794  
Examiner :  
Serial No. : 10/663,136 Docket No.: 18098  
Filed : September 16, 2003  
Inventor(s) : Frank Liu Confirmation No.:  
Title : APPARATUS, METHODS AND  
: ARTICLES OF MANUFACTURE  
: FOR PRE-EMPHASIS FILTERING  
: OF A MODULATED SIGNAL Dated: January 7, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Certificate of Mailing Under 37 CFR 1.8**

For

Postcard  
Transmittal Letter  
6 sheets of drawings

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney  
or Registered Representative:

Piper Rudnick LLP

By: \_\_\_\_\_

Date: \_\_\_\_\_ 11/7/04



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### TRANSMITTAL LETTER

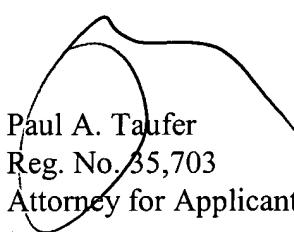
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The captioned patent application was filed with eight (8) sheets of drawings. Enclosed herewith for filing are six (6) sheets of drawings to replace the eight (8) sheets of drawings originally filed. These drawings include Figs. 1-6b.

No fee is required in connection with the filing of the drawings. However, the Commissioner is authorized to charge any fees which may be required in connection with submission of the drawings to Deposit Account No. 50-2719. This authorization is made in duplicate.

Respectfully submitted,

  
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PAT:es  
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